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**575 SPECIFICATIONS (@25°C)**

**Originator:** Eric Hsu  
 Rev Initial Date: 4/3/2007

**Part Number:** A575KXX 120VAC  
**Computer Number:** 5753002

<b>Nominal Voltage:</b>	120	VAC	Minimum Voltage	85%	102.0 VAC
			Maximum Voltage	110%	132 VAC
			Adjust	81%	97.2 VAC
			Dropout	10%	12 VAC

**Contact Configuration:**

	XBX = 2 form C
	ABX = 1 form A, 2 form C
	BXX = 2 form A
	BBX = 2 form A, 2 form C
	CXX = 3 form A
	XCX = 3 form C
	HXX = SPST-NO Double Make
X	KXX = 3PDM-N.O., per coil
	Other - No Main contacts

**Contact Current Rating:**

X	30A @ 240VAC, 15A @ 115VDC
	30 Amps @ 240VAC, 28VDC
	30 Amps @ 240VAC, 28VDC (H2 construction)
	20A @ 125VDC (Blowout magnet)
	Other

**Features** (omit codes for specials)

	0.25" quick connect terminals - Code 18
	Blowout magnet - Code 69
	Tungsten (derate to 20 amps)- Code W
	1 Auxilliary contact per coil (SPDT, snap action, 10A) - Code 90
	2 Auxilliary contact per coil (SPDT, snap action, 10A) - Code 91
	Coil suppression diode - Code V

**Dielectric (Vrms)**

2500	Coil to contacts
1500	Across open contacts
2500	Pole to pole
1000	Insulation resistance (Mohms min at 500VDC)

**Other**

20	NC Pressure - grams minimum	
n/a	Contact gap minimum	
0.029"	Overtravel minimum	
92	Coil resistance (ohms) ± <table border="1"><tr><td>7.5%</td></tr></table>	7.5%
7.5%		
	Minumum= 85 Maximum= 99	
n/a	Operate time milliseconds max	
n/a	Release time milliseconds max	
10x10 <sup>6</sup>	Mechanical life	
1x10 <sup>5</sup>	Electrical life	
680	Weight (grams)	

**Special Instructions**

See SDP 526 for adjustment and test procedure for P/N 49338